

| L Number | Hits | Search Text | DB | Time stamp |
|---------------------|-------------|--|--|-----------------------------|
| 1 | 217 | 704/270.ccls. and (voice adj recognition) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/13 15:18 |
| 2 | 164 | (704/270.ccls. and (voice adj recognition)) and computer | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/13 15:18 |
| - | 425 | 704/246.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 15:33 |
| - | 191 | 704/246.ccls. and computer | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 16:15 |
| - | 0 | (704/246.ccls. and computer) and (perform\$4 adj index) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 16:15 |
| - | 94 | (704/246.ccls. and computer) and acoustic | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 16:59 |
| - | 0 | ((704/246.ccls. and computer) and acoustic) and (acoustic with look-ahead) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:00 |
| - | 56 | ((704/246.ccls. and computer) and acoustic) and distance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:00 |
| - | 18 | ((((704/246.ccls. and computer) and acoustic) and distance) and (threshold with distance) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:03 |
| - | 0 | 704/246.ccls. and (performance adj index) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:04 |

| | | | | |
|---|----|---|---|---------------------|
| - | 0 | (computer with (performance adj index)) and (voice adj recognition) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:05 |
| - | 59 | computer with (performance adj index) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:08 |
| - | 0 | (computer with (performance adj index)) and "performance index of computer" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:06 |
| - | 65 | (computer with performance with program) and (voice adj recognition) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:15 |
| - | 22 | acoustic with (look adj ahead) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:18 |
| - | 0 | (acoustic with (look adj ahead)) and (voice adj recognition) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:16 |
| - | 13 | acoustic with (look-ahead) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:18 |
| - | 95 | 704/\$.ccls. and look-ahead | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 18:57 |
| - | 1 | (704/\$.ccls. and look-ahead) and look-ahead with acoustic | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:25 |
| - | 6 | (704/\$.ccls. and look-ahead) and (look-ahead with (language adj model)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:26 |

| | | | | |
|---|--------|--|---|---------------------|
| - | 205741 | 704/\$.ccls. and voice recognition | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:39 |
| - | 64972 | (704/\$.ccls. and voice recognition) and computer | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:40 |
| - | 189 | ((704/\$.ccls. and voice recognition) and computer) and 704/246.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:42 |
| - | 393 | ((704/\$.ccls. and voice recognition) and computer) and 704/246, 238.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:43 |
| - | 393 | ((((704/\$.ccls. and voice recognition) and computer) and 704/246, 238.ccls.) and computer | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:43 |
| - | 41 | (((((704/\$.ccls. and voice recognition) and computer) and 704/246, 238.ccls.) and computer) and (threshold with distance) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 17:45 |
| - | 257 | 704/\$.ccls. and (computer with performance) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/10 18:57 |
| - | 3582 | computer with performance with program | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 12:50 |
| - | 65 | (computer with performance with program) and (voice adj recognition) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 13:13 |
| - | 2 | ((computer with performance with program) and (voice adj recognition)) and (measure with computer with performance) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 13:14 |

| | | | | |
|---|-------|--|---|---------------------|
| - | 14096 | 704.clas. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 16:50 |
| - | 258 | 704.clas. and (computer with performance) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 13:15 |
| - | 4 | (704.clas. and (computer with performance)) and (performance with index) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 13:15 |
| - | 14096 | 704.clas. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 15:33 |
| - | 2077 | 704.clas. and map\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 15:34 |
| - | 304 | (704.clas. and map\$4) and (voice adj recognition) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 15:47 |
| - | 170 | ((704.clas. and map\$4) and (voice adj recognition)) and parameter\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 15:34 |
| - | 17 | ((((704.clas. and map\$4) and (voice adj recognition)) and parameter\$1) and (parameter\$1 with map\$4)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 15:39 |
| - | 8 | (((((704.clas. and map\$4) and (voice adj recognition)) and parameter\$1) and (parameter\$1 with map\$4)) and table | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 15:40 |
| - | 1 | (((((704.clas. and map\$4) and (voice adj recognition)) and parameter\$1) and (parameter\$1 with map\$4)) and (table with parameter\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 15:42 |

| | | | | |
|---|------|---|---|---------------------|
| - | 4 | (((704.clas. and map\$4) and (voice adj recognition)) and parameter\$1) and (parameter\$1 with map\$4)) and (table with map\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 16:50 |
| - | 0 | (((704.clas. and map\$4) and (voice adj recognition)) and parameter\$1) and (parameter\$1 with map\$4)) and (table with map\$4 with parameter\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 15:46 |
| - | 0 | ((704.clas. and map\$4) and (voice adj recognition)) and (pruning adj threshold) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 15:47 |
| - | 1689 | 704.clas. and (voice adj recognition) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 18:32 |
| - | 10 | ((704.clas. and (voice adj recognition)) and (accuracy with (voice adj recognition))) and ((voice adj recognition) with parameter\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:31 |
| - | 89 | ((704.clas. and (voice adj recognition)) and (accuracy with (voice adj recognition))) and (accuracy adj\$3 (voice adj recognition)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:32 |
| - | 0 | (((704.clas. and (voice adj recognition)) and (accuracy with (voice adj recognition))) and (accuracy adj\$3 (voice adj recognition))) and (determine adj accuracy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:33 |
| - | 0 | (((704.clas. and (voice adj recognition)) and (accuracy with (voice adj recognition))) and (accuracy adj\$3 (voice adj recognition))) and (estimate adj accuracy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:33 |
| - | 0 | (((704.clas. and (voice adj recognition)) and (accuracy with (voice adj recognition))) and (accuracy adj\$3 (voice adj recognition))) and (calculate adj accuracy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:33 |
| - | 89 | (((704.clas. and (voice adj recognition)) and (accuracy with (voice adj recognition))) and (accuracy adj\$3 (voice adj recognition))) and (determine adj\$3 accuracy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:33 |

| | | | | |
|---|-------|--|---|---------------------|
| - | 89 | ((704.clas. and (voice adj recognition)) and (accuracy with (voice adj recognition))) and (accuracy adj\$3 (voice adj recognition))) and (measure adj\$3 accuracy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:36 |
| - | 1689 | 704.clas. and (voice adj recognition) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:37 |
| - | 1689 | (704.clas. and (voice adj recognition)) and (accuracy adj\$3 "voice recognition") | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:38 |
| - | 1689 | (704.clas. and (voice adj recognition)) and (accuracy adj\$3 (voice adj\$3 recognition)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:39 |
| - | 1 | ((704.clas. and (voice adj recognition)) and (accuracy adj\$3 (voice adj\$3 recognition))) and (determine adj accuracy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:42 |
| - | 65076 | (704/\$.ccls. and voice recognition) and computer | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:46 |
| - | 65076 | ((704/\$.ccls. and voice recognition) and computer) and (computer adj\$3 performance) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:45 |
| - | 882 | (704.clas. and (voice adj recognition)) and computer | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:47 |
| - | 882 | ((704.clas. and (voice adj recognition)) and computer) and (performance adj\$3 computer) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:48 |
| - | 515 | ((704.clas. and (voice adj recognition)) and computer) and (performance near\$3 measure) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:49 |

| | | | | |
|---|-------|---|---|---------------------|
| - | 61 | ((704.clas. and (voice adj recognition)) and computer) and (performance near\$3 measure)) and 704/246.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 17:50 |
| - | 89 | (704.clas. and (voice adj recognition)) and (accuracy with (voice adj recognition)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 18:33 |
| - | 89 | ((704.clas. and (voice adj recognition)) and (accuracy with (voice adj recognition))) and (measure adj\$3 accuracy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 18:31 |
| - | 1 | ((704.clas. and (voice adj recognition)) and (accuracy with (voice adj recognition))) and (measure with accuracy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 18:32 |
| - | 14096 | 704.clas. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 18:33 |
| - | 1689 | 704.clas. and (voice adj recognition) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 18:33 |
| - | 41 | (704.clas. and (voice adj recognition)) and (accuracy adj voice) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 18:43 |
| - | 0 | ((704.clas. and (voice adj recognition)) and (accuracy adj voice)) and (measure adj accuracy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 18:43 |
| - | 0 | ((704.clas. and (voice adj recognition)) and (accuracy adj voice)) and (determine adj accuracy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 18:43 |
| - | 41 | ((704.clas. and (voice adj recognition)) and (accuracy adj voice)) and (measure adj\$3 accuracy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/11 18:44 |

| | | | | |
|---|-----|--|---|---------------------|
| - | 41 | ((704.clas. and (voice adj recognition)) and (accuracy adj voice)) and (determine adj\$3 accuracy) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/12 14:20 |
| - | 148 | (voice adj recognition) and (computer adj4 (speed)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/12 15:02 |
| - | 17 | ((voice adj recognition) and (computer adj4 (speed))) and 704.clas. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/12 14:57 |
| - | 2 | 5848390.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/12 14:57 |
| - | 17 | ("4331836" "4438523" "4538234" "4581757" "4592070" "4618936" "4623970" "4624012" "4692941" "4709340" "4783808" "4821027" "4852168" "5418717" "5481645" "5504832" "5511000").PN. | USPAT | 2003/02/12 14:58 |
| - | 0 | 5848390.URPN. | USPAT | 2003/02/12 14:58 |
| - | 17 | ("4331836" "4438523" "4538234" "4581757" "4592070" "4618936" "4623970" "4624012" "4692941" "4709340" "4783808" "4821027" "4852168" "5418717" "5481645" "5504832" "5511000").PN. | USPAT | 2003/02/12 15:00 |
| - | 106 | (voice adj recognition) and (computer adj4 (performance)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/12 15:22 |
| - | 19 | ((voice adj recognition) and (computer adj4 (performance))) and 704.clas. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/12 15:03 |
| - | 10 | (voice adj recognition) and (computer adj4 (processing adj speed)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/12 15:23 |
| - | 13 | (voice adj recognition) and (computer adj4 (processing adj4 speed)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/12 15:46 |

| | | | | |
|---|------|---|---|---------------------|
| - | 2059 | computer adj performance | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/12 15:50 |
| - | 4 | (computer adj performance) and (measure adj computer adj performance) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/12 15:53 |
| - | 249 | (computer adj performance) and (program with computer with performance) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/12 16:17 |
| - | 2 | 4821178.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/12 16:17 |
| - | 1693 | 704/\$.ccls. and (voice adj recognition) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/13 10:20 |
| - | 0 | (704/\$.ccls. and (voice adj recognition)) and (weigh with parameter\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/13 10:21 |
| - | 3 | (704/\$.ccls. and (voice adj recognition)) and (weigh and parameter\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/13 10:24 |
| - | 204 | (704/\$.ccls. and (voice adj recognition)) and (coefficient\$1 and parameter\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/13 10:24 |
| - | 84 | (704/\$.ccls. and (voice adj recognition)) and (coefficient\$1 with parameter\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/13 10:31 |
| - | 0 | (704/\$.ccls. and (voice adj recognition)) and (coefficient\$1 with (distance adj parameter\$1)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/13 10:32 |

| | | | | |
|---|----|---|---|---------------------|
| - | 31 | (704/\$.ccls. and (voice adj recognition)) and (distance adj4 parameter\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/13 10:41 |
| - | 0 | (704/\$.ccls. and (voice adj recognition)) and (reduce adj calulation\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/02/13 15:17 |